



VARITRANS STRAIGHTLINE

—
Movable glass walls for
transparent partitioning.

NEW



COMPLETELY OPEN – EVEN WHEN CLOSED!

Flexible spatial division with all the benefits
of attractive transparency

Whether opened or closed, with its movable, light-admitting glass elements, Varitrans creates an open room atmosphere, separating functional areas without the use of abrupt, visual barriers. Offering the exceptional user

friendliness that characterises all partition systems provided by DORMA Hüppe, the elements of this system can be quickly and reliably moved into and out of position as needs arise and subside.



CONTENTS



Concepts
Page 4–11



Ease of operation
Page 12–13

Element types
Page 14–15



Technical details
Page 16–19

LIGHT, BRIGHT AND SERVICE-ALIGNED FROM BEGINNING TO END

Transparent solutions for openness and dialogue.



**Distinctive and elegant –
generating a light, bright
spatial effect**

With its glass elements, Varitrans creates a bright, friendly spatial atmosphere in modern banks and thrifts/building societies in which both employees and

customers are made to feel “at home”. With the emphasis on attractive transparency, the partition system is inherently highly attractive, enhancing the overall architecture in terms of openness and design prestige – with a generous view of the entire space

being retained even when individual functional areas are divided or temporarily closed.

**Flexible service around
the clock**

With many configurations available for implementa-

tion, Varitrans can be individually adapted both to the building architecture and the requirements of specific business operations. For example, the self-service/ ATM zone can be separated from the customer centre in a matter of seconds.



Visually open, functionally separated: Even when only the service area is freely accessible, the entire space still remains in full view.

SAFE AND RELIABLE OPERATION – DAY IN, DAY OUT

High quality and easy operability.

Creates scope for design excellence: The visual appearance of the safety glass can be individually varied.



Elegance and safety: Varitrans Straightline impresses with its clear, straightforward allure and easy operability.



Where safety is paramount

Varitrans comes with high manufacturing quality as standard. It is robust and durable. Many innovative solutions in relation to safety, monitoring and locking ensure reliable operation, backed up by

DORMA Hüppe's expert servicing capability to ensure many years of satisfaction.

Thought through down to the last detail

The partition is easy to operate and aligned to the requirements of everyday

usage. Various functional areas can thus be separated from or connected to one another effortlessly, safely and quickly.



TRANSPARENCY FOR ENHANCED AESTHETIC ELEGANCE

Always the right solution where flexibility in spatial partitioning is required.



For rooms of different types and usage

Easy to operate and quickly manoeuvrable, the Varitrans partition system from DORMA Hüppe offers particular strengths for quickly adapting spatial amenity

to changing business processes and temporary usage profiles.

Rooms may need to be enlarged or reduced in size, entrances or lobbies provided, and room-in-room situations created.

On the other hand, quiet and discretion zones may be required but without impairing visibility – even with all systems closed.



The design possibilities of the Varitrans partition system are as widely varied as the applications in which they provide such excellent day-to-day service.

OPEN FOR FUNCTIONAL SOLUTIONS IN SPACE

Varitrans brings mobility to daily room utility.



Room-high Varitrans elements generate a particularly airy atmosphere with plenty of light flooding through. In their standard design, they can be provided up to heights of 4 metres.



All part of the system: Easy to operate single and double pass doors can be incorporated into the design as required.



Plenty of creative scope with glass

The safety glass incorporated in the Varitrans elements can be superbly modified by screen printing, sandblasting and more, enabling lettering and logos or customised designs based on a client's

own ideas to be incorporated.

With the possibilities ranging from full transparency to total opacity, you can achieve the required balance between openness and discretion, depending on how much visibility you wish to allow.



INCLUDED AS STANDARD YET MORE THAN MERE STANDARD

Manual operation – easy, safe, reliable.

Glass walls with easy manual operability

The manual version alone is impressive in terms of its easy operability and reliable functionality – thus complementing its stylish charm. The functional elements of the locking system are concealed for invisibility in the profiles.

The elegant allure is further enhanced by the innovative door closers which are again integrated in their entirety within the door rail.

Optional accessories add to the operational convenience, offering more control and security.

The standard operating package at a glance

- Effortless operability
- Minimal operating noise thanks to precision-made aluminium tracks
- Elegant design with integrated operating elements
- If glazed with LSG: secure hold thanks to proven Clamp & Glue technology (Easy Safe)

Integrated door closer



Functionally and aesthetically elegant: With the single-action pivoting/sliding panel, the door closer is completely concealed in the overhead rail, rendering it invisible.

Visualised lock status



Control made easy: The lock status of the door leaf is apparent at a glance.



Draught exclusion

Safety and security systems



For even more convenience: Optional SlimLine double brush seals appreciably reduce draught underflow.



Safety is the top priority: Thanks to reliable, easy-to-operate locks, Varitrans meets the very highest of safety and security standards.

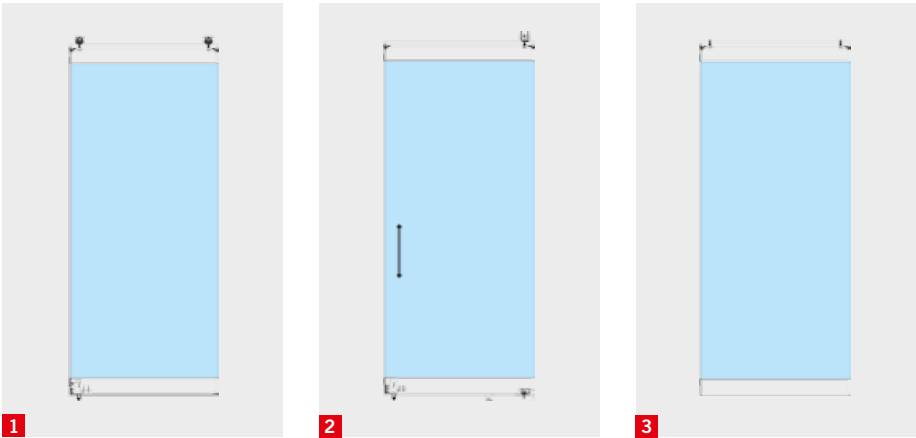
FLEXIBLE DESIGN WITH A VARIETY OF ELEMENTS

Varitrans Straightline offers innumerable configuration possibilities.

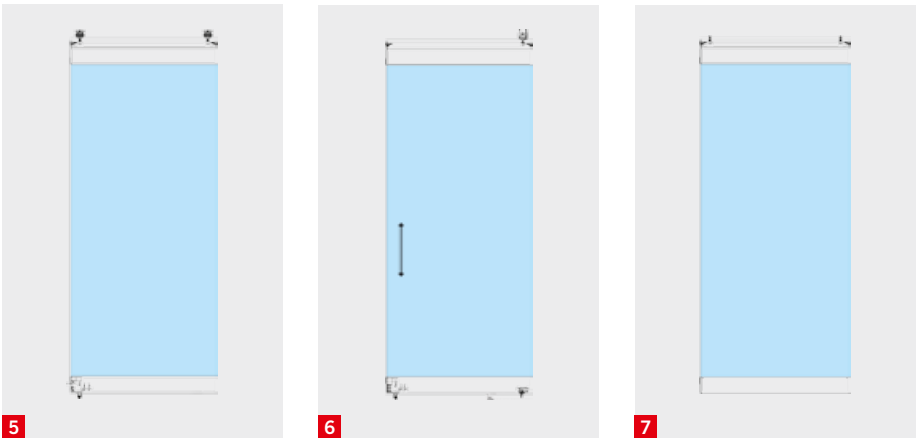
Smart solutions for a flexible and, at the same time, open spatial designs: With full-wall elements and various door types, DORMA Hüppe Varitrans offers huge scope for individual layouts and usage options.

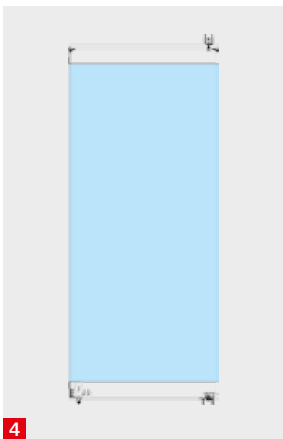
In designs incorporating sliding doors, the Straight-line Comfort elements with support profile offer a further range of application options.

Basic elements



Comfort elements with support profile





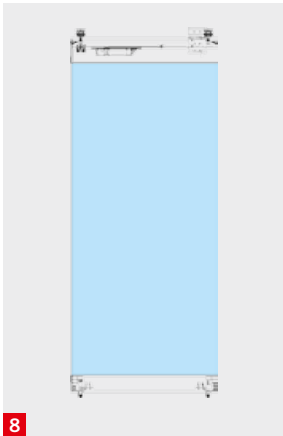
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Basic elements

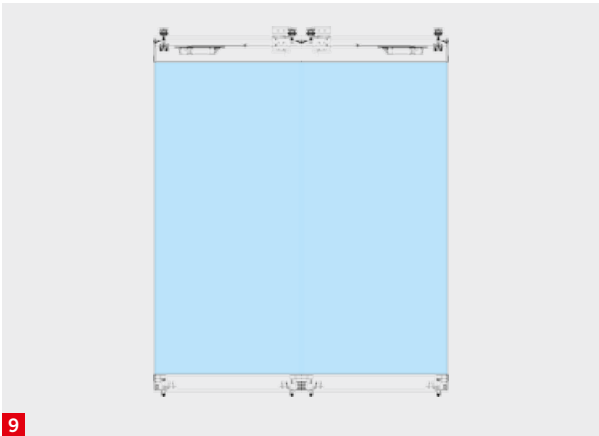
- 1 Full-wall element VE
- 2 Double action door fixed with bottom door closer PT
- 3 Fixed element FT
- 4 Wall flap WK

Comfort Elements with support profile

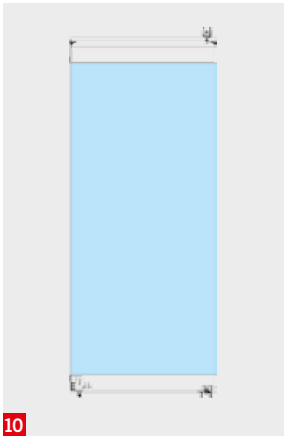
- 5 Full-wall element VE
- 6 Double action door fixed with bottom door closer PT with support profile
- 7 Fixed element FT with support profile
- 8 Pass door DT with support profile
- 9 Double pass door DTZ with support profile
- 10 Wall flap WK with support profile



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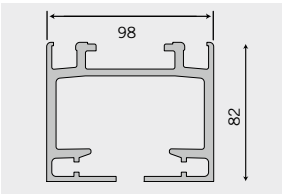
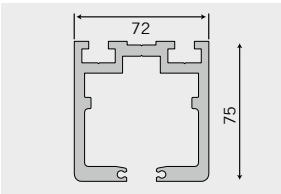
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AESTHETICS AND FUNCTIONALITY CONVINCINGLY COMBINED

Varitrans Straightline	
Benefits	
Description	Moving glass partition system with straight-lined profiles and a designed finish for an integrated appearance
Construction	All glass/fully glazed (straight-lined horizontal profiles)
Application area	Interior
Dimensions	
Element width in mm	800 – 1,300
Element height in mm (max.)	4,000 (full-wall element, fixed and end element) 3,600 (pass door)
Element weight in kg (max.)	150 (full-wall element, fixed and end element) 120 (pass door)
Glass thickness in mm	TSG: 10, 12, optionally up to 19; LSG variants
Design	
Hardware fittings	Horizontal aluminium clamping profiles, aluminium covers, double brush seals top Optional: Double brush seals bottom
Equipment	
Element types	Full-wall element, operable; fixed elements; door elements (stationary and sliding)
Element locking	Locking of each element with floor bolt; element interlocking with profile pins offering anti-jemmy protection

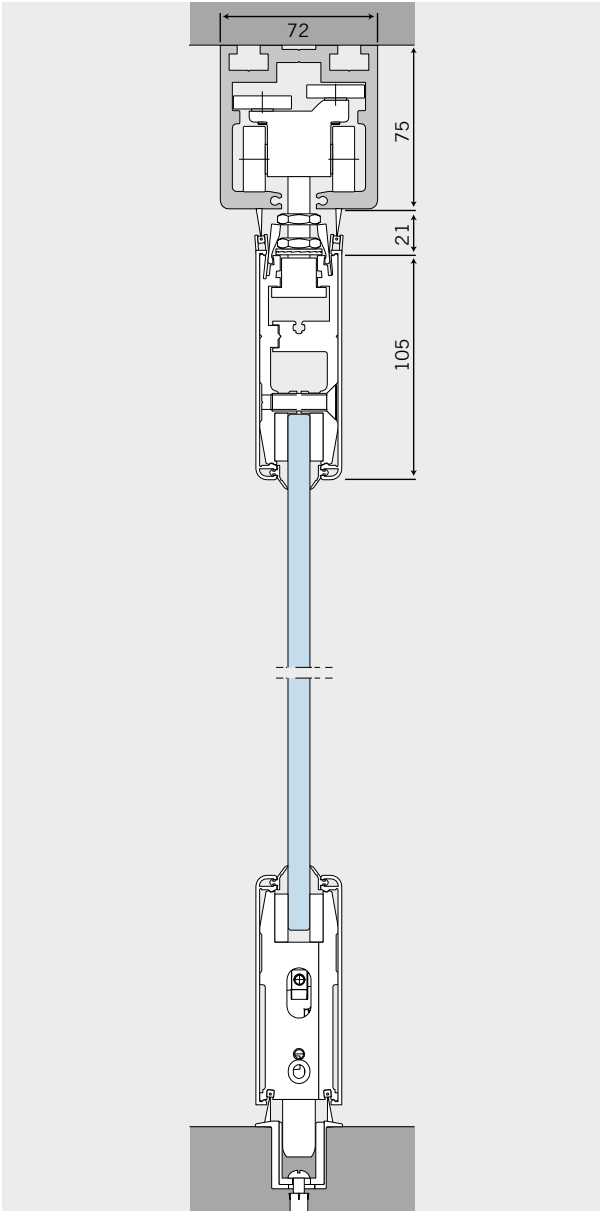


Straight-lined profiles with a designed finish underline the functional aesthetics of the partition system, providing it with an elegant appearance.

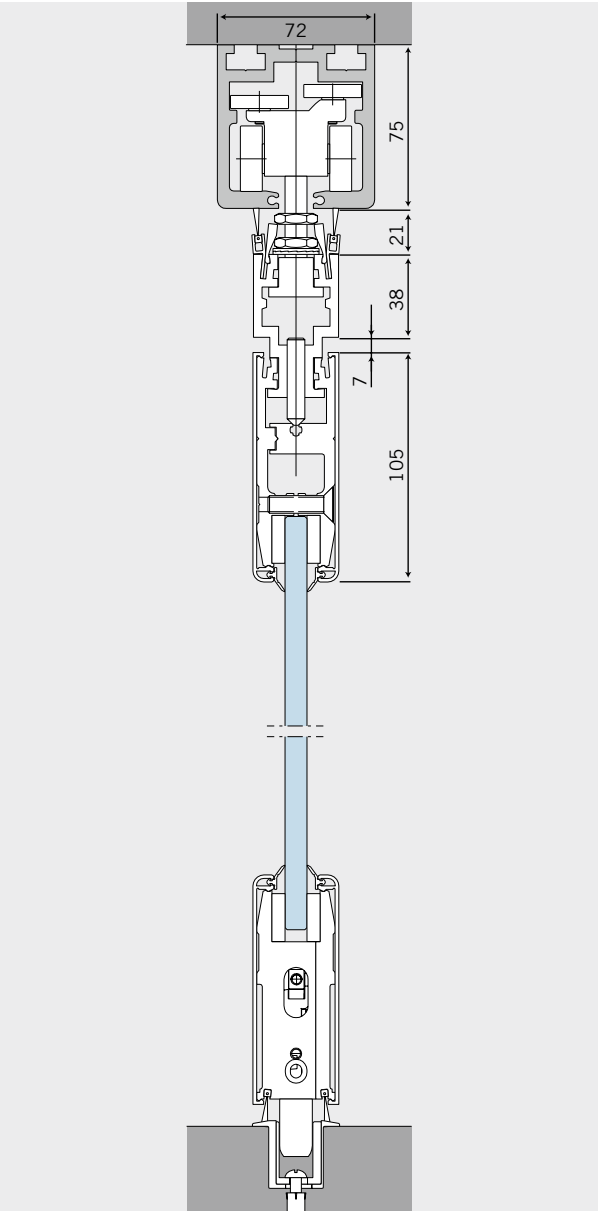


G-type track
Mechanically coded junction technology with curves and switches.

R-type track
Track system for right-angled configurations with cross-roller carriers.



Basic Straightline element without support profile



Comfort Straightline element with support profile for configurations with sliding door element

EASY PARKING WITHIN THE SMALLEST OF SPACES

Stacking track solutions for various spatial situations.

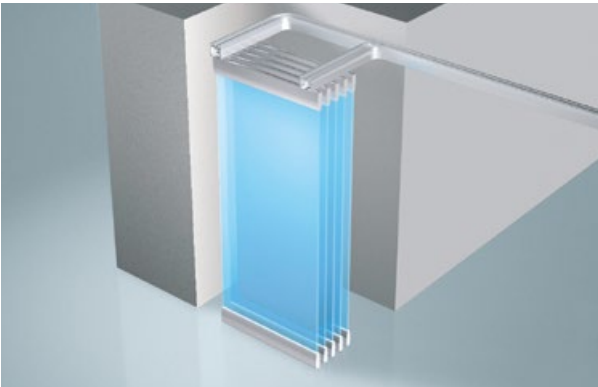
The individual elements of the DORMA Hüppe Varitrans system can be operated either as easy-sliding manual systems or with fully automatic, motorised control. In the parked position, they stack together compactly, enabling them to be housed

within the smallest of areas for maximum spatial efficiency.

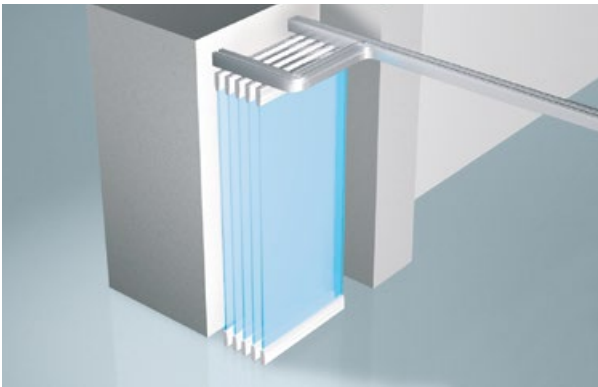
The entire glass wall can also appear to completely disappear – within a niche or wall pocket. Depending on the available space, there are various standard

parking solutions, some of which are illustrated by the following layouts.

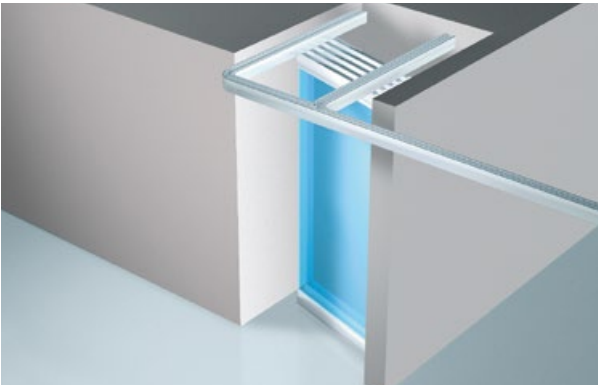
A selection of various space-saving parking solutions



Parallel parking within a niche



90° parking in an open niche

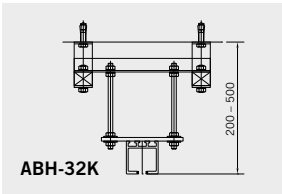
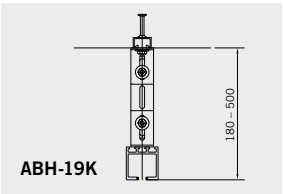
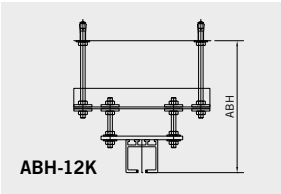
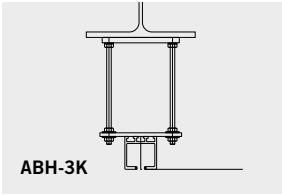
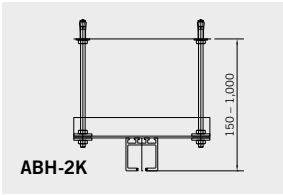
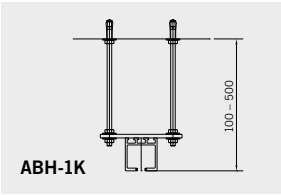


Parking in a closed niche



Parking right and left

Suspension assemblies



Each installation situation requires the right suspension assembly. DORMA Varitrans offers a range of solutions to suit every requirement.

The adjacent examples show a number of common suspension assemblies including a narrow alternative (ABH19K) and an assembly with integral vibration damping (ABH32K).





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